

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 6:11 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 802 Const Calendar Day: 317 Date: 17-Apr-2013 Wednesday

Inspector Name: Daouk, Sami Title:

Inspection Type: Continuous

Shift Hours: 07:00 am 03:30 pm Break: 00:30 Over Time:

Federal ID:

Location:

Reviewer: Awal, Mohammad Approved Date: 17-Sep-13 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM 12 PM 4PM

Precipitation Condition

Working Day ☐ If no, explain:**Diary:**

Dispute

Tower Activities

ABF crews came to the site at 6:50 AM. Crews had to work on the erection tower , work on the Electro Slag Weld repairs , work on the temporary fender , & work on miscellaneous activities on the tower . They started at 7:00 AM.

Chris , Mike , & Reggie had to work on the Electro Slag Weld repairs on the top of the footing box between 3 & 9 meters .

Chris had to work on joint N . Face A . He had to grind , clean , heat , & weld .

Mike had to work on joint G . Face B & joint F . Face B

Reggie had to work with both crews & he had to work with the QA & QC .

Robert , Joe, Andrew , Bernie , & Jessie had to work with the welders & they had to MT , UT , & Map the repair locations . Check Joe 's report for the welders detailed activities .

Casey had to work on the W line rigging materials from & to the site , & work with the erection tower removal .

Anthony , Augie , Jacob , Jonathon , Robert , & Ryan had to work on the inner permanent ladders on the South side between 139 & 145 meters . & the outer ladder between 145 & 156 meters . They started at 7:10 AM. Crews had to adjust & plumb the ladders , & install temporary bolts . They were done at 8:10 AM.

After that , crews had to cut & fly out of the site the East connector beam between the North & South tower corners . They started at 8:15 AM. Crews were done at 8:55 AM.

Then , crews had to work on the South scaffold . They had to disassemble the top 20 meters , fly , & set on the E line . They started at 9:10 AM.

Huang & Mardonio had to work on the ladder modification in the East tower shaft at 112 meters in the East tower shaft . They started at 7:20 AM. Fred was on the site to check with the welders .

Richard & Mathew had to work on the 2nd beam for the temporary winch . Crews had to weld 2 eye bars , drill , install brackets for the yoyo , & work with the other crews on the ladders .

Pile driver crews had to work on the footing temporary fender on the South side , South wall I. Richy , Carl , George , & Paul had to clean & lubricate 16 embeds in the South wall , top section , & install 4



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Wednesday

picking I beams . They started at 7:10 AM. Crews were done at 3:00 PM. They had to wrap up their tools & equipments. Crews left at 3:15 PM.

Jeffery had to operate the Manitowec crane , & Neo had to work on the barge with Jeffery .

James , Jared , & Tristan came to the site at 11:50 AM. Crews had to work on the anchor rods in the West tower shaft . They had to tension the last 2 rods & pressure check 2 rods in the West shaft . 1 outer rod on the West shaft , & 1 rods in the Inner West cell .

Crews cut the bad thread in the rod on (4 - 16 - 2013) . They had to install & snug the nut using the Hydratight tensioning machine , & snug the adjacent nut using the knocker wrench . They started at 12:30 PM.

Then , crews had to tension one rod using the Bolt Tight tensioning machine to bring the top plate tight (5000 PSI Pressure) , mark 1 full turn on the 2nd rod , tension the rod with the Hydratight tensioning machine . & tension the 1st rod with 13200 PSI . Crews were done at 1:20 PM.

After that , crews had to pressure check 2 rods . The Both Tight pump broke . Crews had to call for a second pump . The 2nd pump arrived at 2:00 PM. Crews had to pressure check the outer rod 1st . The outer rod had Approx. 11000 PSI . The inner rods had Approx. 8000 & 10000 PSI

In addition to that , crews had to mobilize to the inner West cell . One rod was not done due to a loud noise . Crews had to set the jack , connect the hoses , & tension the rod . The rod was coming up with the speed of the jack with noise . Crews had to tension the rod & tighten the nut . The tensioning machine lost the pressure suddenly to Zero PSI .

Crews repeated the same procedures for 3 times & the rod came up 20 mm. Matt , ABF engineer Andre , & I decided to stop after the 3rd trial .

Crews were done at 2:45 PM. They had to pull their tools & equipments out of the site . They were done at 3:00 PM. Crews left at 3:15 PM.

In the afternoon , Mohammad had to cover the tower activities .

04-0120F4 Bid Item: 053 T-L02-ANE.053 Tower Lift 02 Walkway Grating and Access Tower NE
AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	FOR	ANTHONY COSTA	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	MARDONIO MARTINEZ	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	APP	MATTHEW MULLINGS	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	RICHARD CHOUINARD	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	CHRISTOPHER BRUCE	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Welder	APP	Reggie Humphry	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	ANTHONY COSTA	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	APP	AUGIE SOLIS	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	CASEY LUX	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	APP	JACOB MECHE	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Operator	OTH	NICOLAUS SHAFER	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	FOR	HUA QIANG HUANG	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	APP	RYAN EVANCHIK	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	MICHAEL JIMENEZ	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	AUGIE SOLIS	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	CASEY LUX	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	APP	JACOB MECHE	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	APP	JONATHON BISKNER	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Operator	OTH	NICOLAUS SHAFER	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	Robert Larue	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	APP	RYAN EVANCHIK	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	FOR	JAMES STURGEON	4.00	0.00	0.00	4.00		<input type="checkbox"/>
Ironworker	APP	JARED GARRETT	4.00	0.00	0.00	4.00		<input type="checkbox"/>
Ironworker	JNM	TRISTAN MOYER	4.00	0.00	0.00	4.00		<input type="checkbox"/>



Daily Diary Report by Bid Item

Job Name: 04-0120F4 **Inspector Name:** Daouk, Sami **Diary #:** 802 **Date:** 17-Apr-2013 **Wednesday**

Piledriver	APP	RICHARD YAMBAO	8.00	0.00	0.00	8.00	<input type="checkbox"/>
Ironworker	JNM	Robert Larue	0.00	0.00	0.00	0.00	<input type="checkbox"/>
Equipment							
Equipment ID	Description		RT Hrs	OT Hrs	ST Hrs	IT Hrs	Dispute
Rental Company							
Contractor:	AMERICAN BRIDGE/FLUOR, A JV						
1426	Marine, Barge, Crane Barge 1					No	<input type="checkbox"/>
002297	WELDER, 600 AMP		8.00	2.00	0.00	0.00	<input type="checkbox"/>
002294	WELDER, 600 AMP		8.00	2.00	0.00	0.00	<input type="checkbox"/>
*E0090562	TOWER CRANE		8.00	2.00	0.00	0.00	<input type="checkbox"/>
			8.00	0.00	0.00	0.00	<input type="checkbox"/>
04-0120F4 Bid Item: 078 T-L02-ENE.078 Tower Lift 02 External Paint Tower NE							
CERTIFIED COATINGS COMPANY							
04-0120F4 Bid Item: 078 T-HEA-ESE.078 Tower Head External Paint Tower SE							
CERTIFIED COATINGS COMPANY							
Labor							
Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Dispute
Contractor: CERTIFIED COATINGS COMPANY							
Painter	JNM	FRANCISCO SERRANO	0.00	0.00	0.00	0.00	<input type="checkbox"/>
Painter	JNM	ASA CAMPTON	0.00	0.00	0.00	0.00	<input type="checkbox"/>